

## **DESIGN REPORT**

State Project No. 170-2815[PE], 172-392[CN]  
Federal Aid Project Number 0032(188)  
Culvert Rehabilitation on CT Route 2

**Town(s):** Colchester and Preston

**Road:** CT Route 2

**Construction District:** 2

**Final Maintenance Responsibility:** State of Connecticut

**FHWA Oversight:** State

**Categorical Exclusion Type:** Programmatic

### **Project Description:**

This project addresses the deterioration of three corrugated metal culverts along CT Route 2 in the Towns of Colchester and Preston. The first location is Bridge No. 06669 (MP 23.32) in the Town of Colchester within the expressway portion of CT Route 2 approximately 1,800 feet west of Route 16. The second location is Bridge No. 05456 (MP 42.03) in the Town of Preston within the two-lane section of CT Route 2 approximately 1,200 feet east of Brickyard Road. The third location is Bridge No. 06675 (MP 43.58) in the Town of Preston within the two-lane section of CT Route 2 approximately 900 feet west of Maynard Hill Road.

### **Rights-of-Way:**

This project will require a Drainage Right-of-Way, Construction Easements, and an Easement for the placement of metal beam rail and end anchorage and various other rights.

### **Public Utilities:**

There are public utilities within the project limits; however, they should not pose a problem for construction. There will be no utility impacts.

### **Permits:**

**A Waiver to Advertise has been issued for this project, since the permit has not been issued by DEEP.**

Two permits are required for this project

- Flood Management Certification
- Inland Wetland and Watercourses
- Inland 401 Water Quality Certification
- ACOE PGP – Category 2

**Endangered Species:**

The Environment Review Form indicates “that projects of this magnitude would not negatively impact natural resources”

**Reimbursable Agreements:**      None

**DBE Screening:**

The recommended goal is 4% participation.